IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No.: 8068

Rosario RIZZUTO et al.

Group Art Unit: 1646

Application No.: 10/594,298

Examiner: Ruixiang LI

Filed: July 16, 2007

Attorney Docket No.: 026073-00008

For:

METHOD FOR THE DETECTION OF INTRACELLULAR PARAMETERS WITH LUMINESCENT PROTEIN PROBES FOR THE SCREENING OF MOLECULES

CAPABLE OF ALTERING SAID PARAMETERS

AMENDMENT UNDER 37 C.F.R § 1.111

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 30, 2009

Sir:

In reply to the outstanding Office Action dated June 30, 2009, please amend the application as shown on the following pages:

Amendments to the Claims begin on page 2.

Remarks begin on page 13.